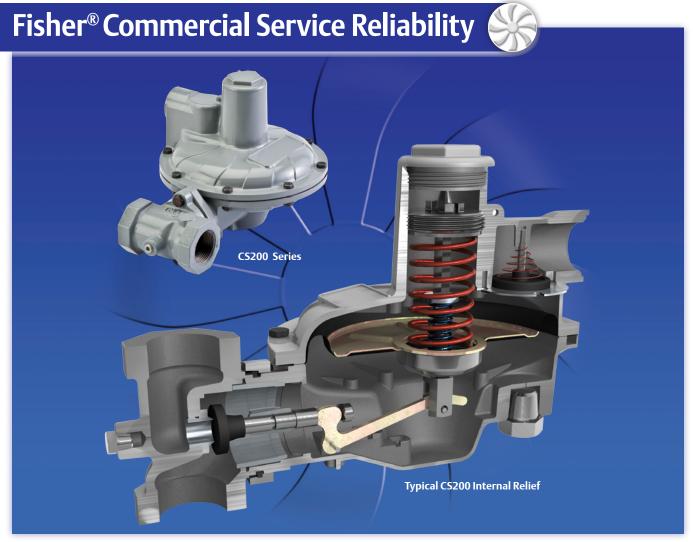
## **CS200 Series**



### The Fisher® CS200 Series

The CS200 Series direct-operated, spring-loaded regulators have been engineered to fit a multitude of pressure-reducing applications including commercial and light industrial installations. This flexibility is provided by the numerous body sizes, outlet pressure settings, and orifice sizes. Ease of maintenance and installation is also a strength of the CS200 Series, which offers a full 360-degrees of rotation of the actuator via the union ring connection between the body and casing. The combination of 360-degree rotatable union ring along with a rotatable upper casing provide simplified vent position, especially in tight spaces or awkward installations. The CS200 Series also offers Overpressure Protection in the form of Internal relief and Secondary Seat™ Protection.

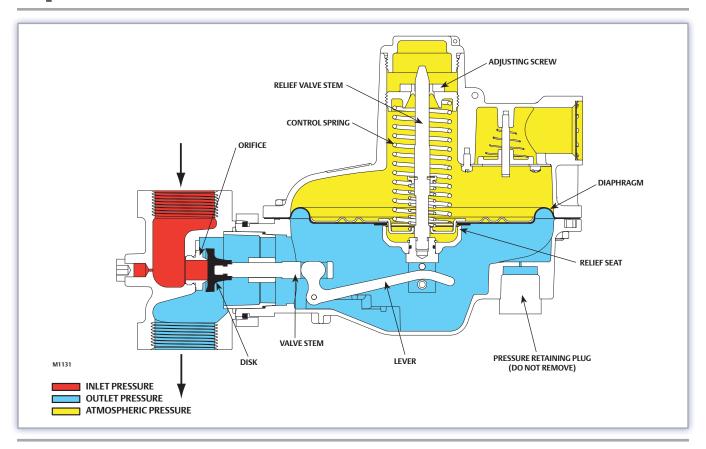
### **Product advantages:**

- Internal registration provides compact installation
- Ideal 3/4 to 1-1/4-inch applications up to 3.8M BTU LP-Gas
- Inlet and outlet gauge taps
- Improved corrosion resistance
- Wide range of NPT body sizes
- Lower cost of ownership/reduced time and expense for
  - Training
  - Installation
  - Maintenance





# **Operational Schematic**



#### CS200 Series Features

**Operation:** Direct-Operated, Spring-Loaded **Body Size:** NPS 3/4, 3/4 x 1, 3/4 x 1-1/4, 1, 1 x 1-1/4,

1-1/4, NPT

**Maximum Inlet Pressure:** Up to 175 psig (12,1 bar)

**Outlet Pressure Range:** 

3.5-inches w.c. to 2.0 psiq (9 mbar to 0,14 bar)

Maximum Outlet (Casing) Pressure: 25 psig (1,7 bar)

**Temperature Capabilities:** -20° to 150°F (-29° to 66°C)

**Spring Case Vent Connection:** 1 NPT **Pressure Registration:** Internal **Body Material:** Gray Cast Iron

#### **LP-Gas Equipment**

### ${\bf Emerson\, Process\, Management\, Regulator\, Technologies, Inc.}$

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